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Date: Sun, 24 Mar 1996 19:45:34 -0600 (CST)
Message-Id: <199603250145.TAA00504@uro.theporch.com>
Errors-To: ws4s@midtenn.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 140
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 140

Topics covered in this issue include:

- 1) WTB: "Modern Radio Servicing"
by "James P. Rybak" <jrybak@mesa5.Mesa.Colorado.EDU>
- 2) COG Caps vs. Mica
by arc5@ix.netcom.com (David Stinson)
- 3) Where to Find High Voltage, Low Value Caps?
by arc5@ix.netcom.com (David Stinson)

Date: Sat, 23 Mar 1996 19:07:30 -0700 (MST)
From: "James P. Rybak" <jrybak@mesa5.Mesa.Colorado.EDU>
To: Glowbugs <glowbugs@theporch.com>
Subject: WTB: "Modern Radio Servicing"
Message-ID: <Pine.SV4.3.91.960323190546.448A-1000000@mesa5.mesa.colorado.edu>

I would like to buy a copy of Ghirardi's "Modern Radio Servicing" in nice condition. Does anyone have one FS?

Jim Rybak W0KSD

Date: Sun, 24 Mar 1996 06:43:27 -0800
From: arc5@ix.netcom.com (David Stinson)
To: mmandelk@NMSU.Edu

Cc: glowbugs@theporch.com
Subject: COG Caps vs. Mica
Message-ID: <199603241443.GAA10323@dfw-ix2.ix.netcom.com>

Mark KN5S wrote:

>...my note on using COG caps in oscillators....
>In my homebrew transceiver I've found that I get
>much better stability with COG types than with micas..
Let me add my "amen" to this. In low-voltage circuits like grids and cathodes, the monolythic ceramic caps are far superior to anything else I've used. I like mylars where you need some voltage.

73 DE Dave Stinson AB5S/7
arc5@ix.netcom.com

Date: Sun, 24 Mar 1996 07:00:32 -0800
From: arc5@ix.netcom.com (David Stinson)
To: Boatanchors@theporch.com
Cc: glowbugs@theporch.com
Subject: Where to Find High Voltage, Low Value Caps?
Message-ID: <199603241500.HAA11411@dfw-ix11.ix.netcom.com>

I'm doing some experimentation with a tuning unit for my BC-375. I need to find low-value (90 pf, 45 pf, etc) capacitors with a high voltage rating (1500 vdc or so) that are built to modern standards: temp stable, etc.

I don't want to use NOS transmitting micas or hamfest box gleanings; that's exactly what I want to get away from. I've been through the Newark, Allied and Sandy's catalogs with no dice. Lots of 100 puffs at 50V, but nothing high voltage. I've actually thought of series-connecting a handful of monolythic ceramics but I'm certain to lose temp stability if I do that. Does anyone make the caps I need?

73 DE Dave Stinson AB5S/7
arc5@ix.netcom.com

End of GLOWBUGS Digest 140
